

## ABSTRACT

A processor-implemented method of placing telephone calls includes inputting a toll-free number to initiate a phone call, determining whether the mobile device is within a North American Numbering Plan (NANP) service area, upon determining that the mobile device is within a NANP service area, initiating the phone call to the toll-free number, and upon  
5 determining that the mobile device is not within a NANP service area, replacing the Numbering Plan Area Code (NPA) of the toll-free number with a corresponding replace code to obtain a replace code toll-free number and initiating the phone call to the replace code toll-free number.